

2633

Docket No.: 1046.1206

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Satoshi KUROYANAGI, et al.

Serial No. 09/467,972

Group Art Unit: 2633

Confirmation No. 3079

Filed: December 21, 1999

Examiner: Reza Sedighian

For: OPTICAL PATH CROSSCONNECT SYSTEM WITH HIGH EXPANDING
CHARACTERISTICSUBMISSION OF DRAWINGS

RECEIVED

JUL 25 2003

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Technology Center 2600

Sir:

Included herewith are clean copies of Figures 10 and 15 corresponding to the changes to same requested in a Letter to the Examiner Requesting Approval of Changes to the Drawings filed concurrently herewith.

If there are any additional fees associated with filing of this paper, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

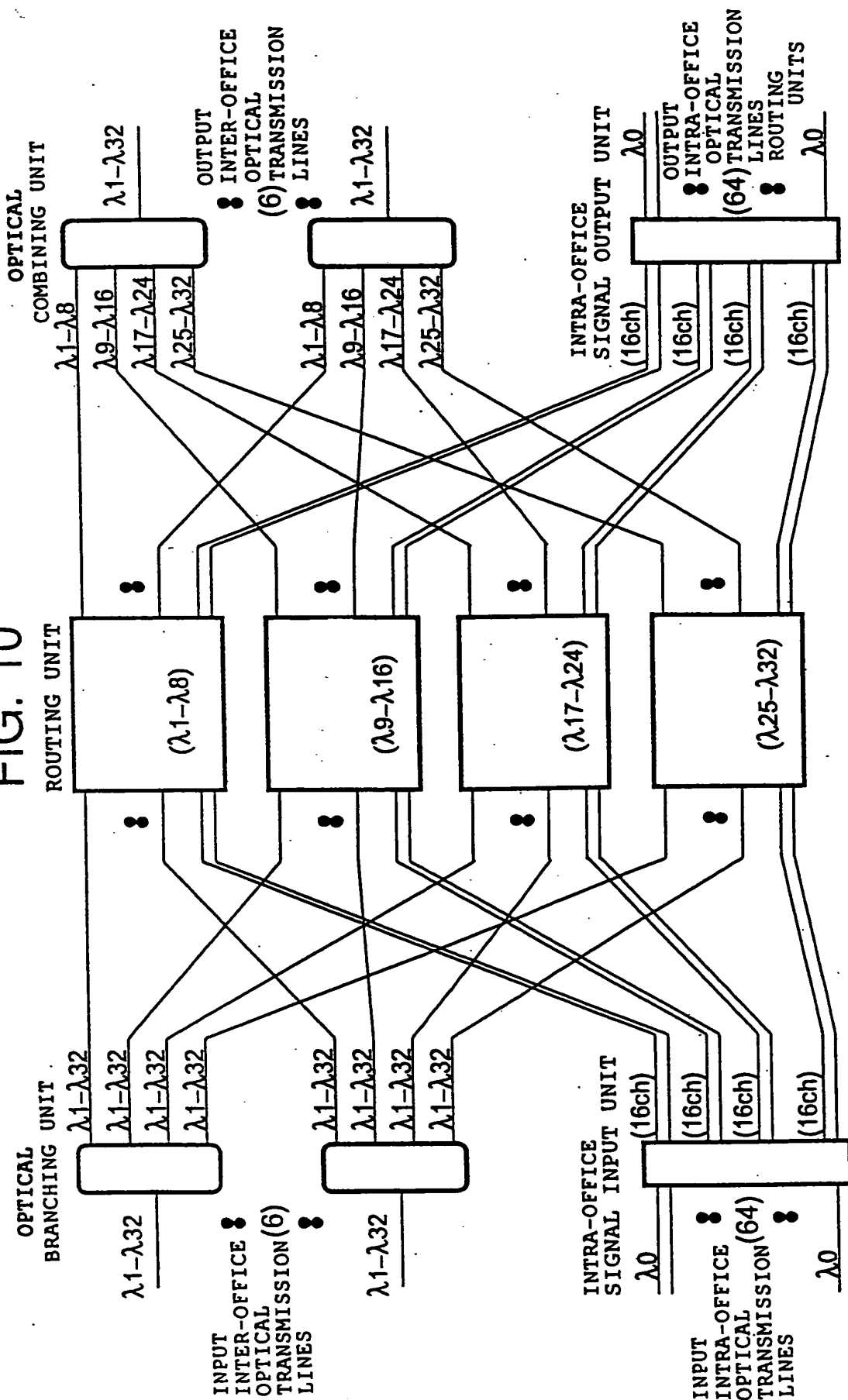
Date:

Jul 23, 2003

By:

Gene M. Garner II
Registration No. 34,172700 Eleventh Street, NW, Suite 500
Washington, D.C. 20001
(202) 434-1500

FIG. 10

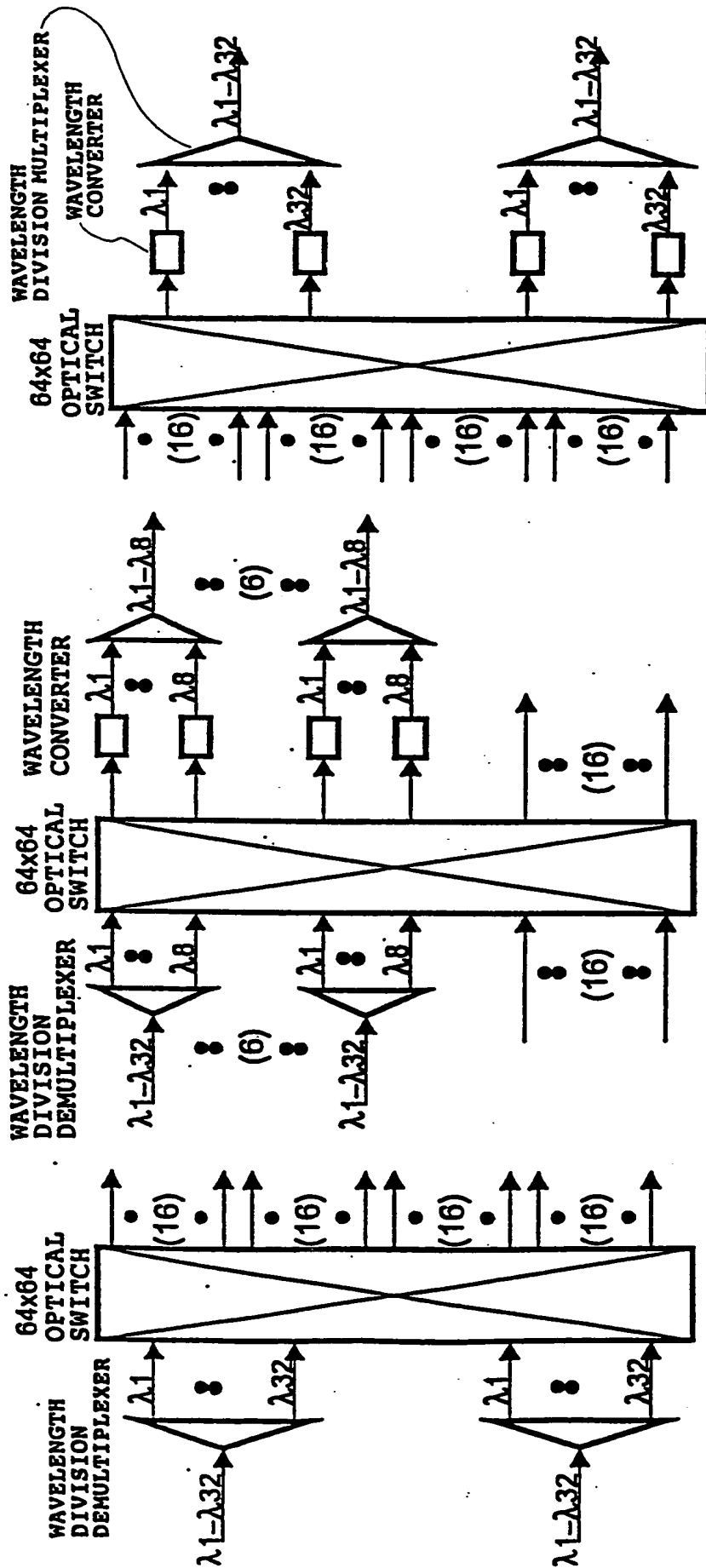


※ SUBDIVIDED BY 4 PIECES OF ROUTING UNITS IN UNIT OF 8 WAVELENGTHS
※ (WAVELENGTH NUMBER : 32)

※ INTER-OFFICE OPTICAL SIGNAL CHANNEL NUMBER : 192

※ INTRA-OFFICE OPTICAL SIGNAL CHANNEL NUMBER : 64

FIG. 15

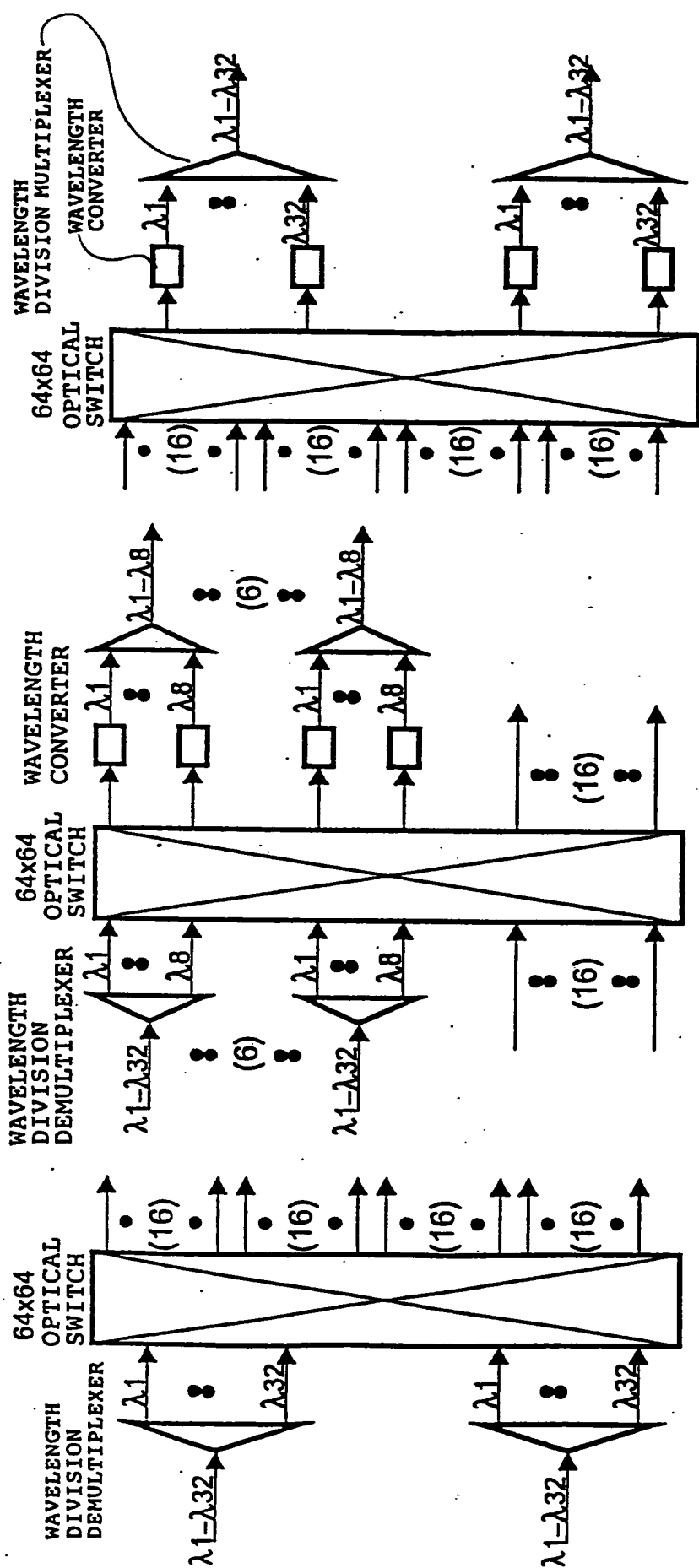


(a) INTRA-OFFICE SIGNAL INPUT UNIT

(b) ROUTING UNIT

(c) INTRA-OFFICE SIGNAL OUTPUT UNIT

FIG. 15



(a) INTRA-OFFICE SIGNAL
INPUT UNIT

(b) ROUTING UNIT

(c) INTRA-OFFICE SIGNAL
OUTPUT UNIT